5/28/04

ZFW Page 1 of 1



Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

61681

Application ID:

10823168

Title of Invention:

COMBINED TAG AND DATA ECC FOR ENHANCED SOFT ERROR RECOVERY

FROM CACHE

First Named Inventor:

Nhon Quach

Domestic/Foreign Application:

Domestic Application

Filing Date:

2004-04-13

Effective Receipt Date:

2004-05-27

Submission Type:

Information Disclosure Statement

Filing Type:

Confirmation number:

3735

Attorney Docket Number:

42P5725C

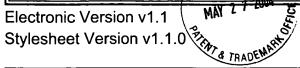
Total Fees Authorized:

Digital Certificate Holder: cn=William W. Schaal,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: 07e0627507a2ed38b1764f4a89b73593ad0dceb8

TRANSMITTAL



Title of Invention

COMBINED TAG AND DATA ECC FOR ENHANCED SOFT ERROR RECOVERY FROM CACHE

Application Number:

10/823168

Date:

2004-04-13

First Named Applicant:

Nhon Toai Quach

Confirmation Number:

3735

Attorney Docket Number: 42P5725C

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
William W. Schaal Registered Number: 39018	William W. Schaal	Attorney

Documents being submitted

us-ids

Files

P5725C-usidst.xml

us-ids.dtd

us-ids.xsl

Comments

ELECTRONIC INFORMATION DISCLOSURE STATEMENT PE

Electronic Version v18 Stylesheet Version v18.0

MAY 2 7 2004

TRADEM

Title of Invention

COMBINED TAG AND DATA ECC FOR ENHANCED SOFT ERROR RECOVERY FROM CACHE

Application Number:

10/823168

Confirmation Number:

3735

First Named Applicant:

Nhon Quach Attorney Docket Number: 42P5725C

Art Unit:

Not Assigned

Examiner:

Not Assigned

Search string:

(4241446 or 4604750 or 4649542 or 4651321 or 4742517 or 4945512 or 5226150 or 5345582 or 5357527 or 5450340 or 5459850 or 5557622 or 5629948 or 5642494 or 5809524 or 5841961 or 5916314 or 6038693 or 6101614 or 6292906 or

6324541 or 6430723).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4241446	1980-12-23	Trubisky			
	2	4604750	1986-08-05	Manton et al.			
	3	4649542	1987-03-10	Nishimura et al.			
	4	4651321	1987-03-17	Woffinden et al.			
	5	4742517	1987-05-03	Takagi et al.			
	6	4945512	1990-07-31	DeKarske et al.			
	7	5226150	1993-07-06	Callander et al.			
	8	5345582	1994-09-06	Tsuchiya			
	9	5357527	1994-10-18	Coates et al.			
	10	5450340	1995-09-12	Nicolaidis			
	11	5459850	1995-10-17	Clay et al.			
	12	5557622	1996-09-17	Hassoun et al.			
	13	5629948	1997-05-13	Hagiwara et al.			
	14	5642494	1997-06-24	Wang et al.			
	15	5809524	1998-09-15	Singh et al.			
	16	5841961	1998-11-24	Kozaru et al.			

17	5916314	1999-06-29	Berg et al.
18	6038693	2000-03-14	Zhang
19	6101614	2000-08-08	Gonzales et al.
20	6292906	2001-09-18	Fu et al.
21	6324541	2001-11-06	Seytter et al.
22	6430723	2002-08-06	Kodama et al.

Signature

Examiner Name	Date